

FIG.1

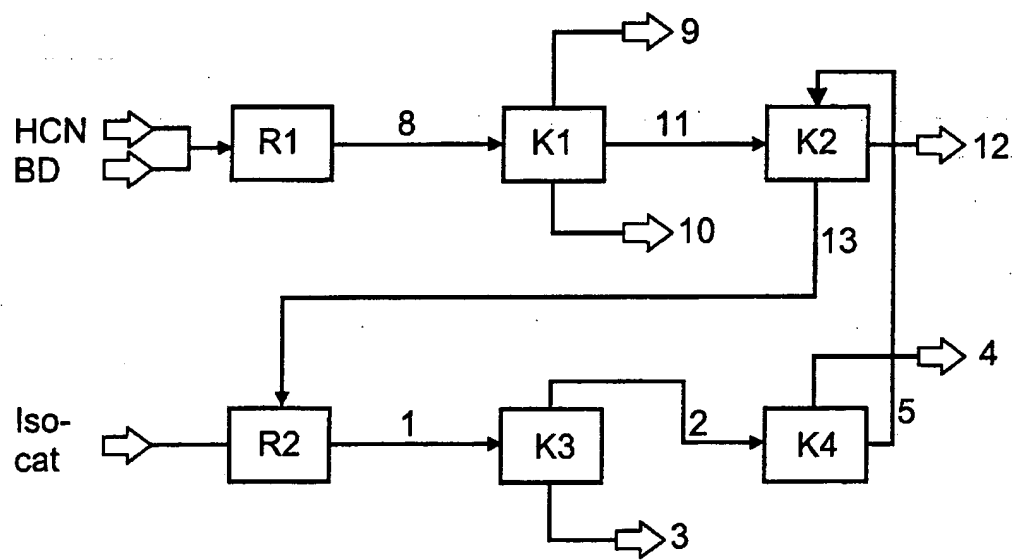


FIG.2

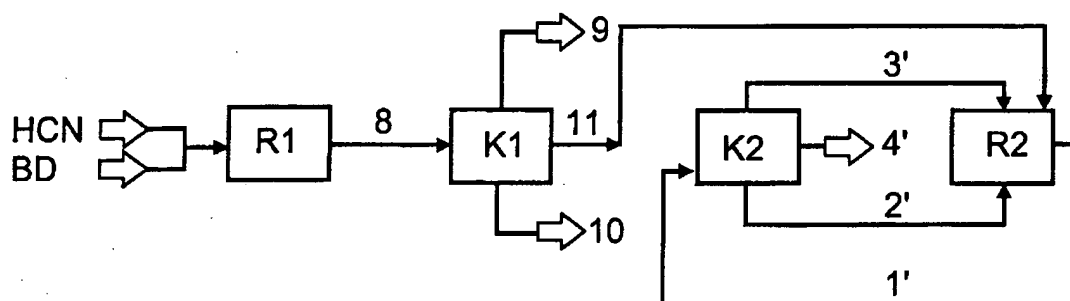


FIG.3

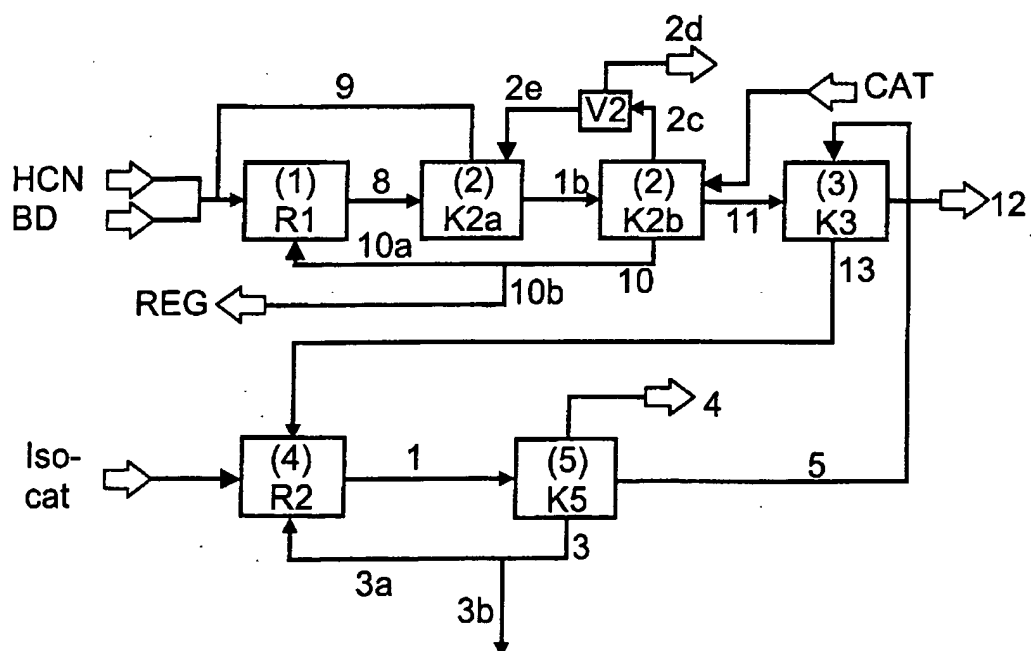


FIG.4

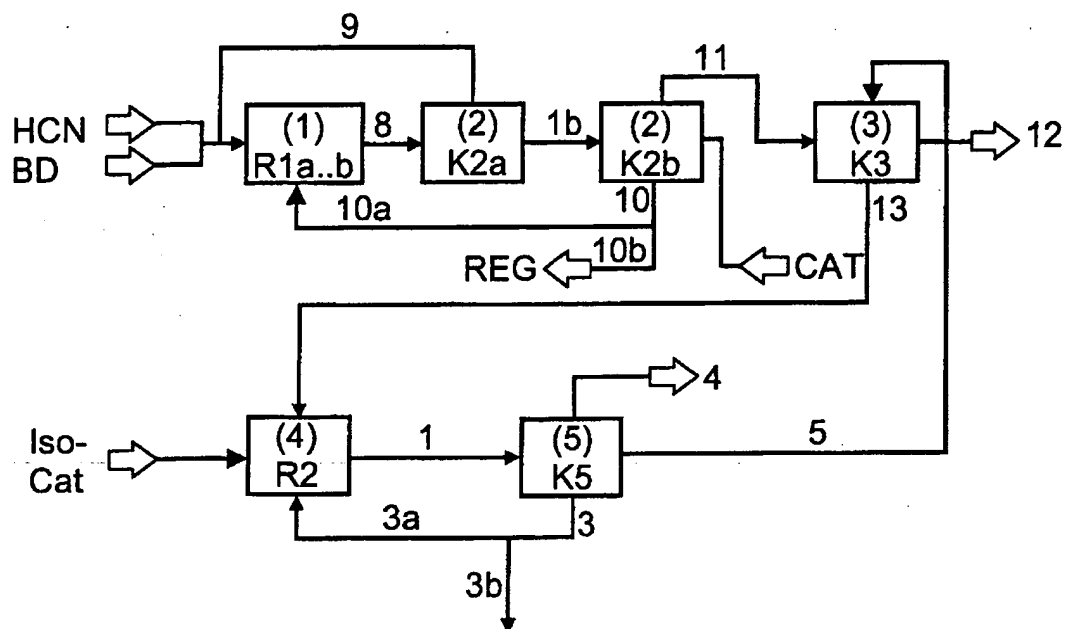


FIG.5

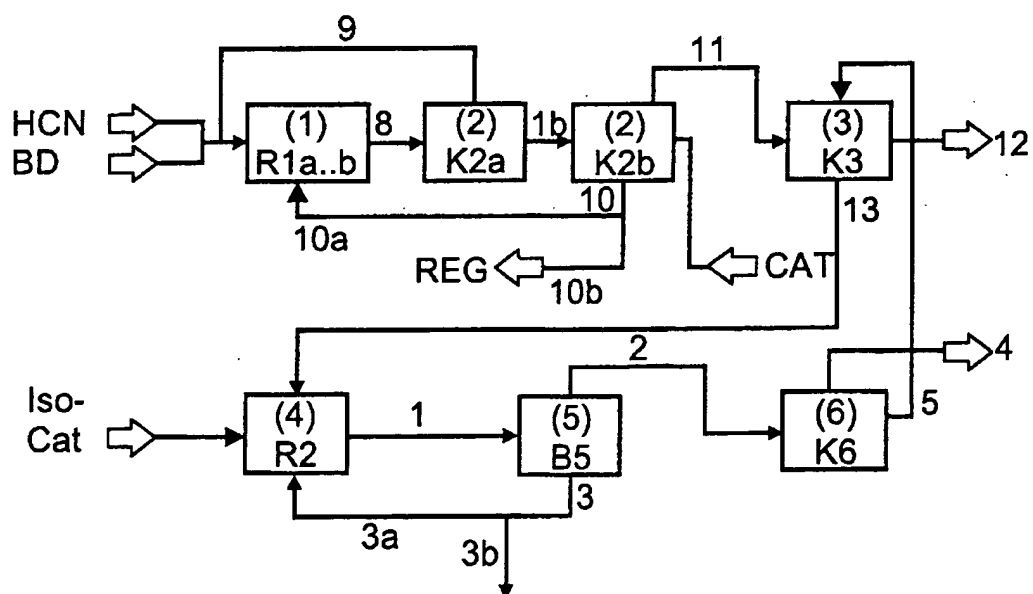


FIG.6

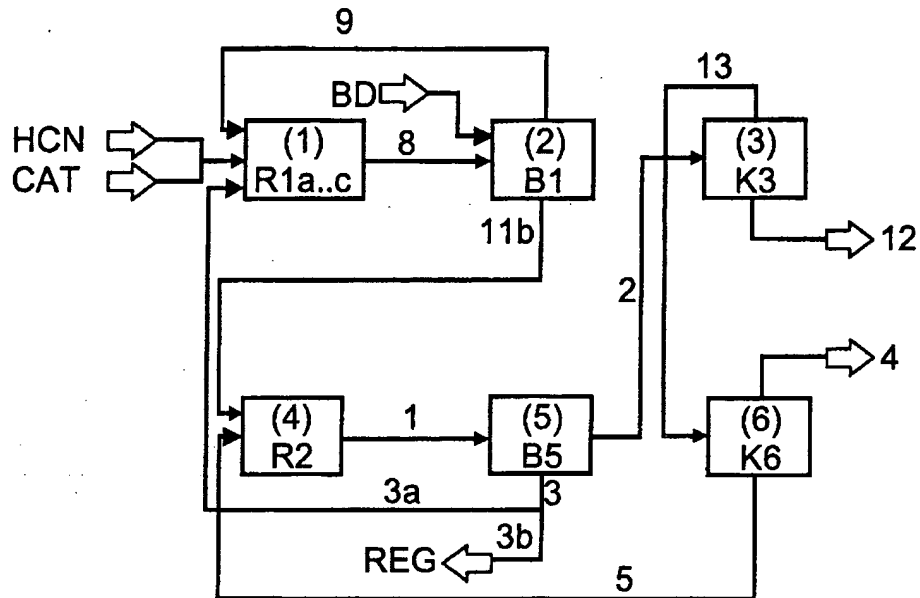


FIG.7

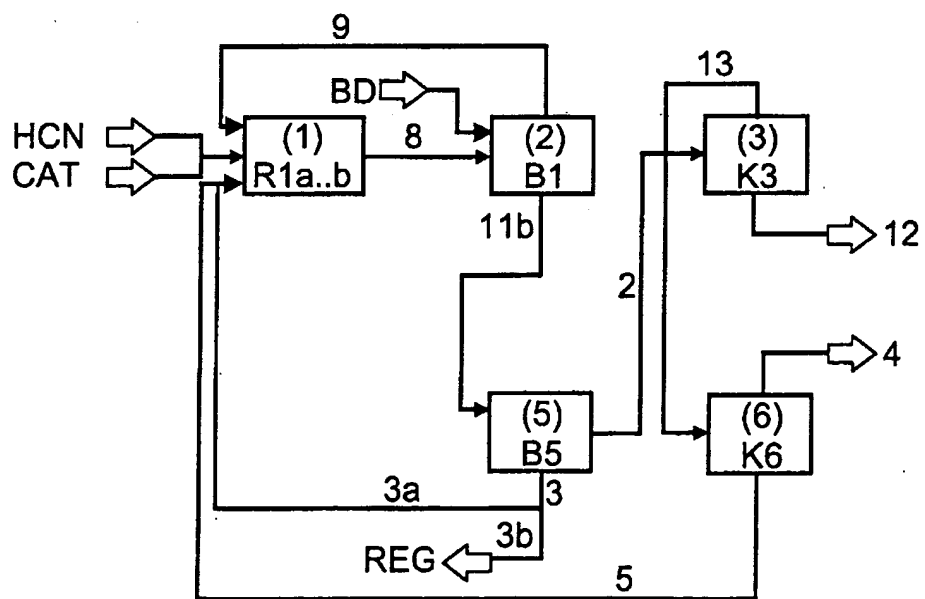
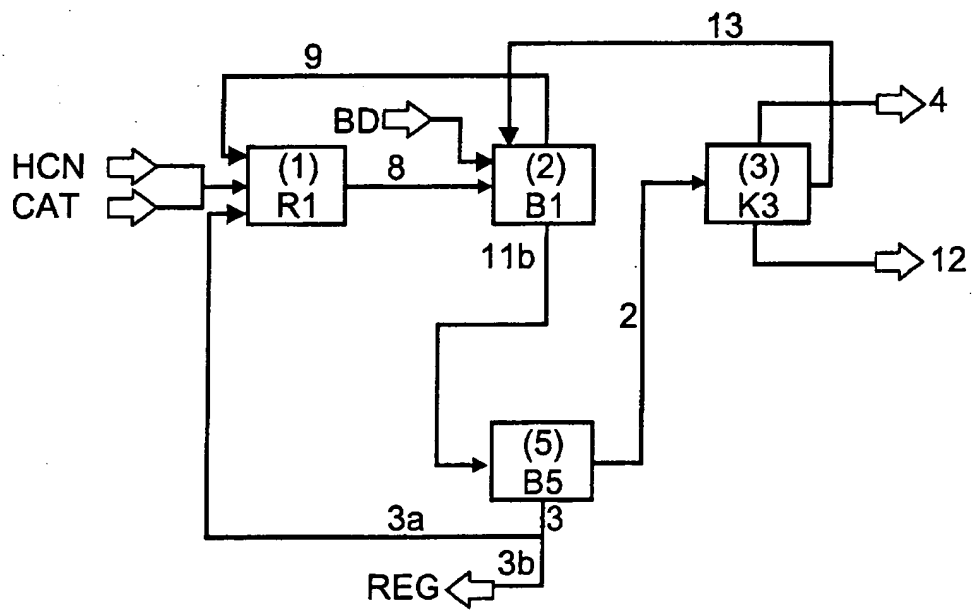
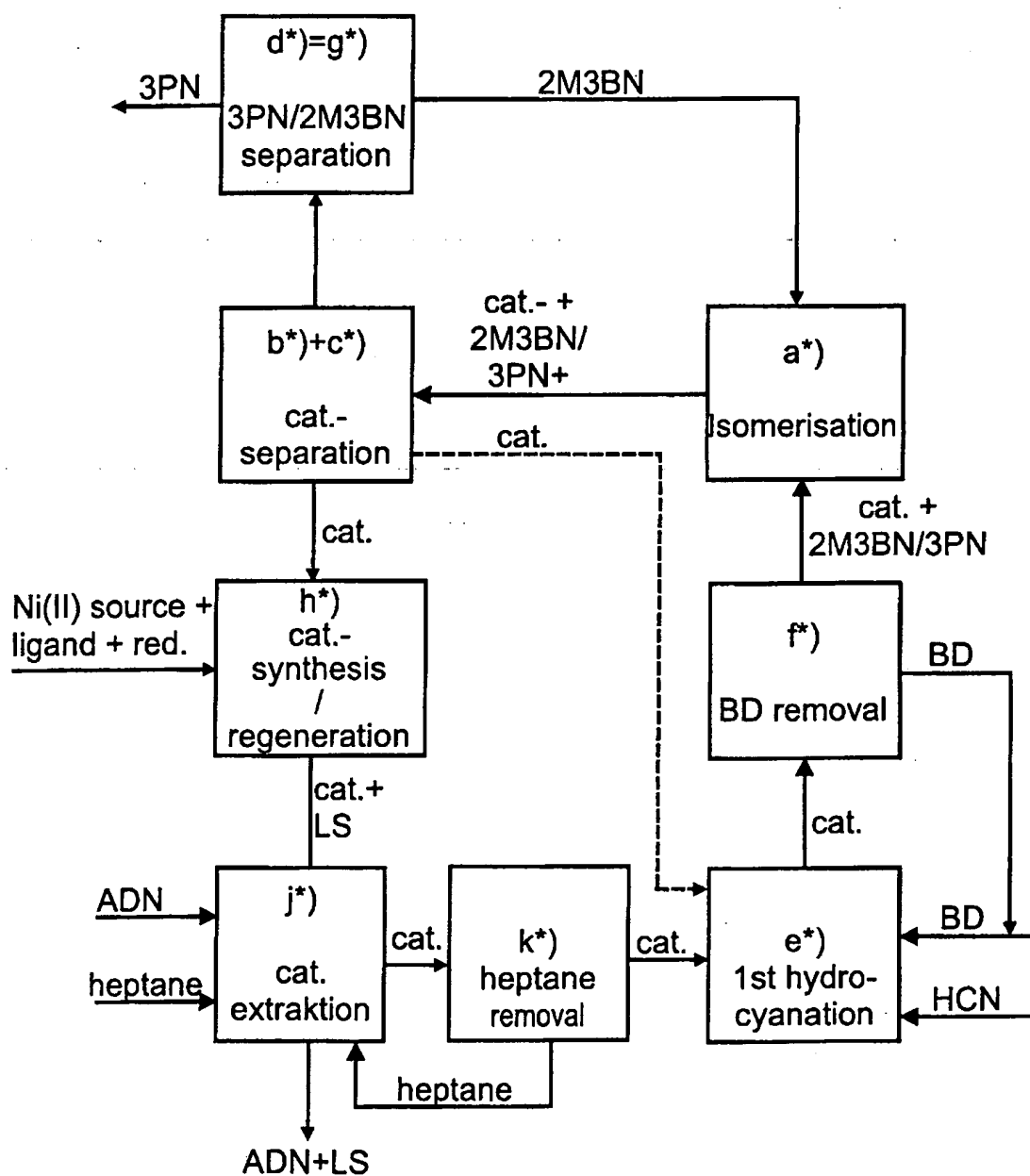
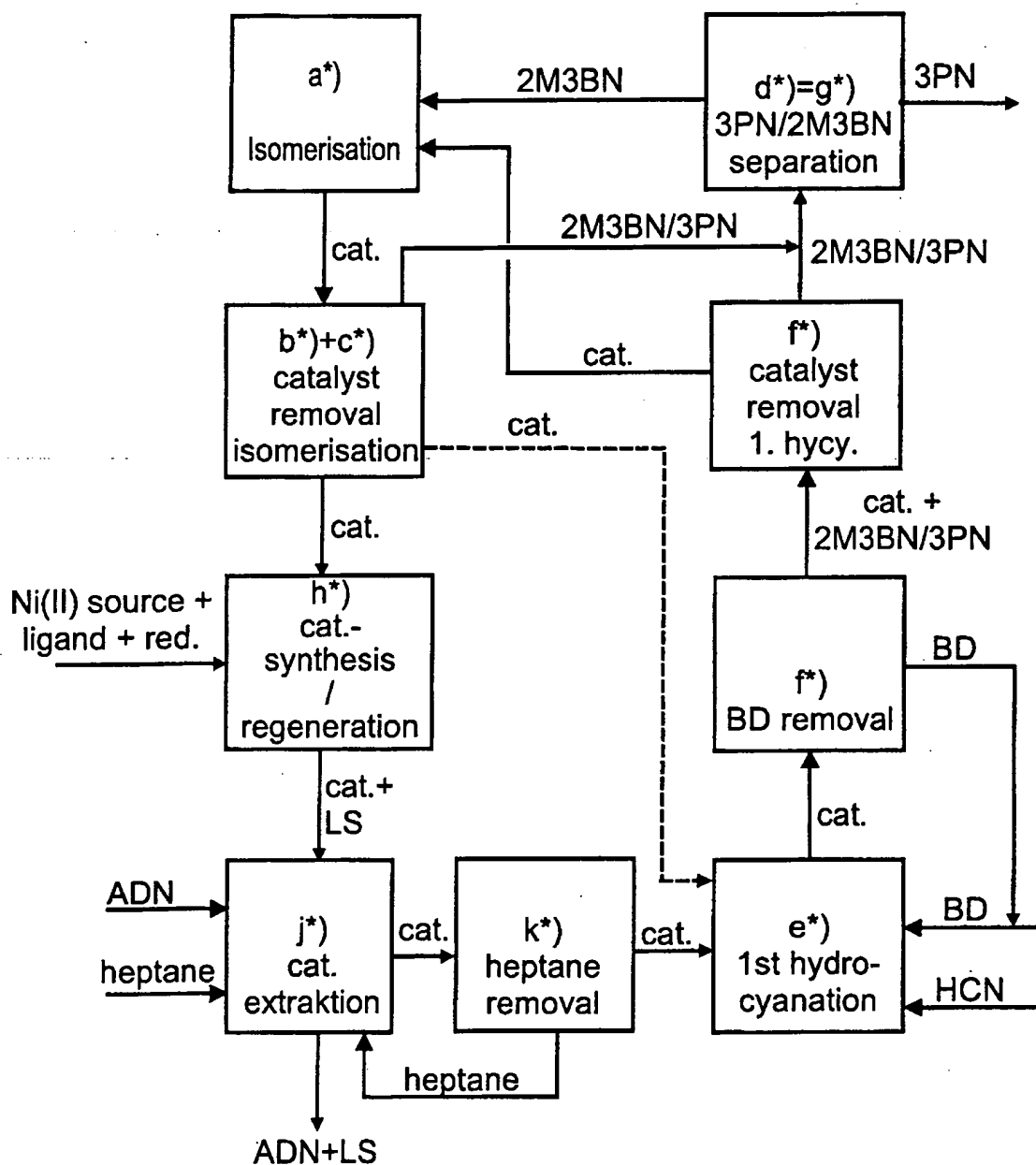


FIG.8

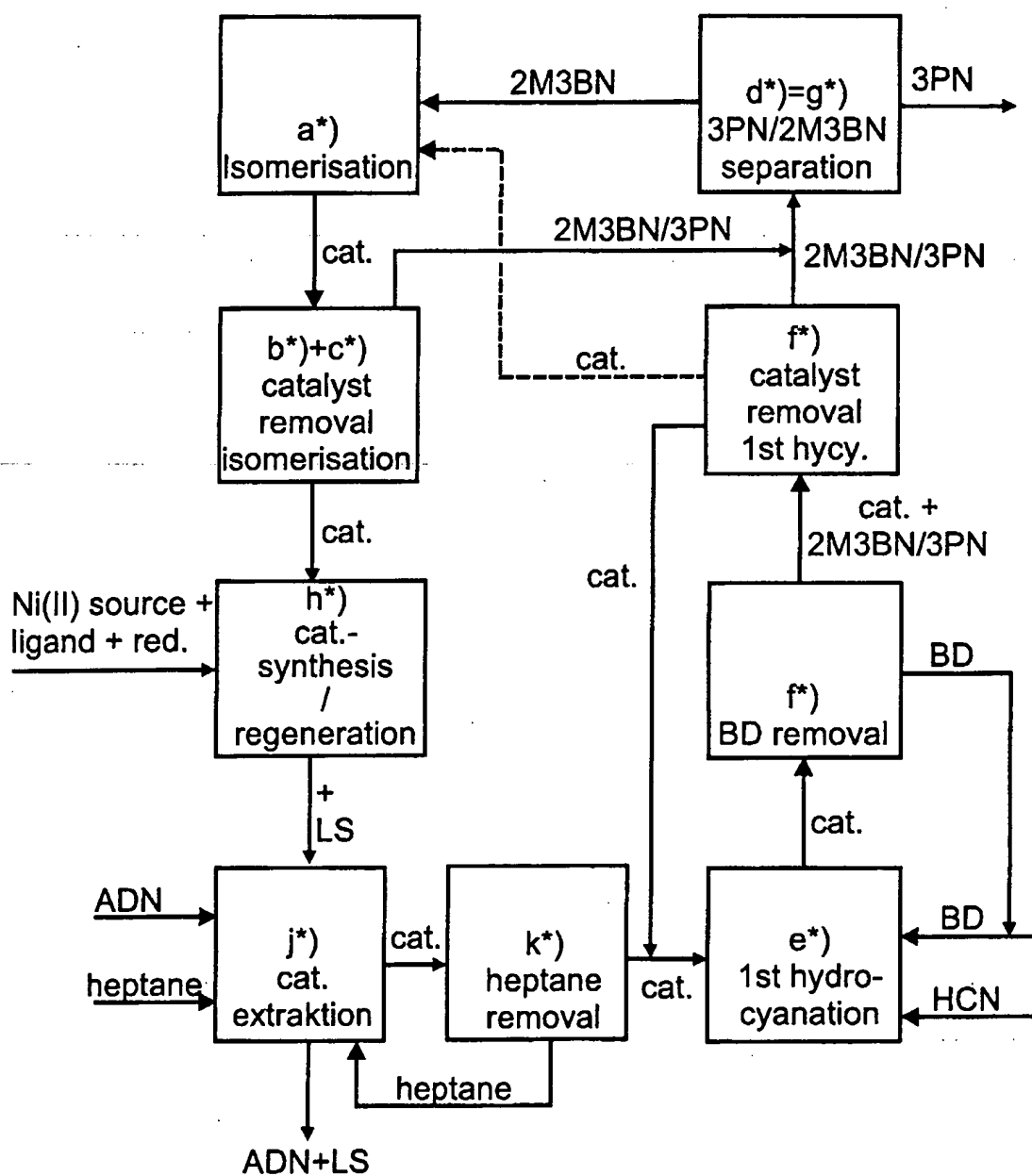




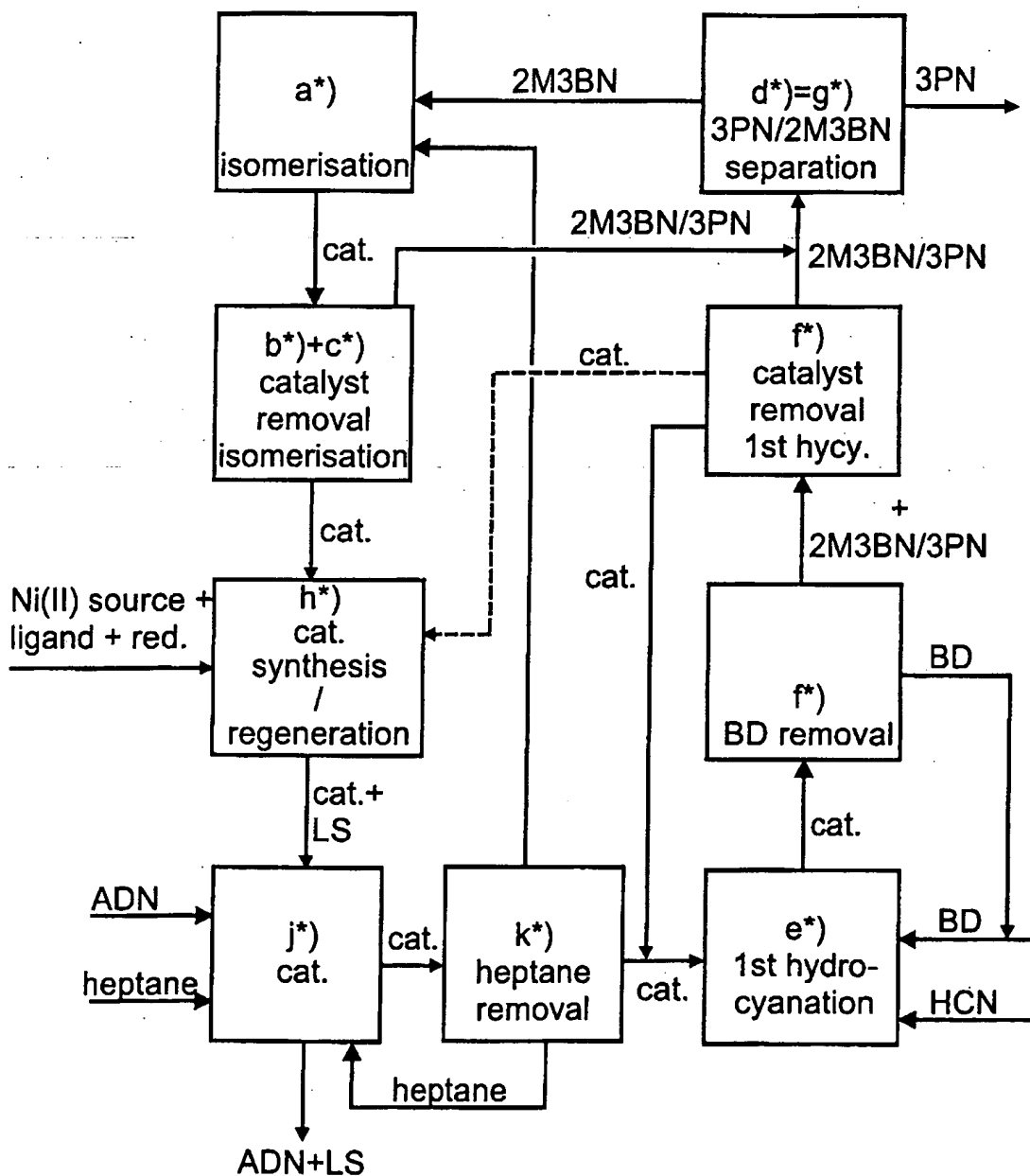
Schema 1: Flow diagramm of the catalyst circuit **without** cat. removal after 1st hycy.



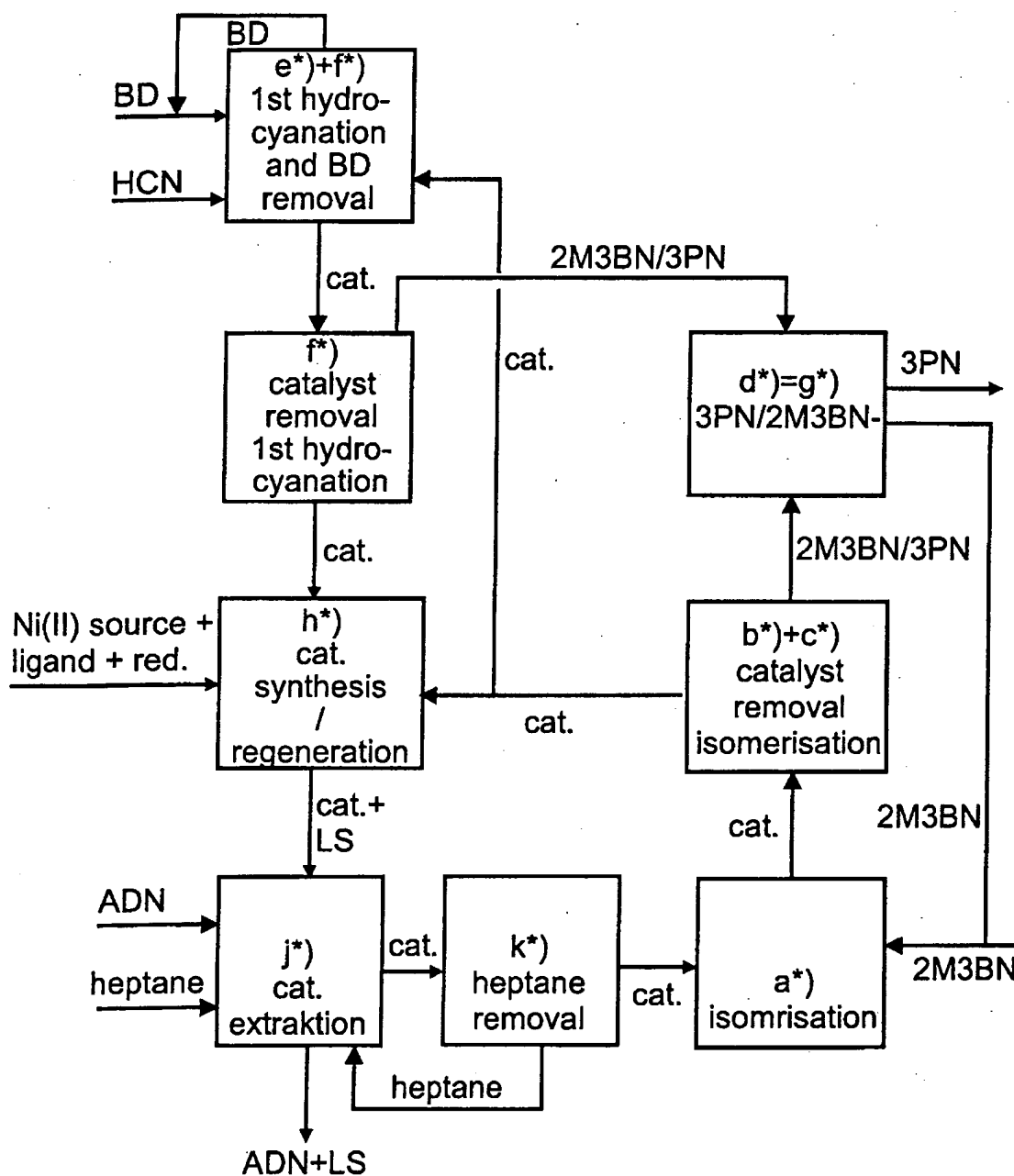
Schema 2: Flow diagramm of the catalyst circuit with cat. removal after 1st hycy.
Alternative 1



Schema 3: Flow diagramm of the catalyst circuit **with** cat. removal after 1st hycy.
Alternative 2



Schema 4: Flow diagramm of the catalyst circuit **with** cat. removal after 1st hycy.
Alternative 3



Schema 5: Flow diagramm of the catalyst circuit **with** cat. removal after 1st hycy.
Alternative 4